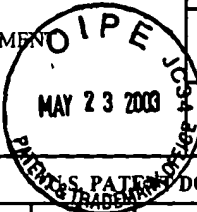


Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P21185		Serial No. 09/960,520							
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant Hiroshi NOMURA et al.									
				Filing Date September 24, 2001		Group 2873							
													
DOCUMENTS													
EXAMINER INITIAL		DOCUMENT NUMBER			DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE				
HP		4	4	8	4	8	0	0	11/27/84	TAMURA	359	699	
HP		4	5	7	6	4	4	6	03/18/86	KAMATA	359	703	
HP		4	5	9	5	0	8	1	06/17/86	PARSONS	185	402	
HP		4	6	6	2	2	4	1	05/05/87	EDWARDS	475	206	
HP		4	9	7	1	4	2	7	11/20/90	TAKAMURA et al.	359	700	
HP		4	9	9	3	8	1	5	02/19/91	YAMAZAKI et al.	359	699	
HP		5	0	3	7	1	8	7	08/06/91	ODA et al.	359	699	
HP		5	1	2	6	8	8	3	06/30/92	SATO et al.	359	683	
HP		5	1	7	7	6	3	8	01/05/93	EMURA et al.	359	704	
HP		5	1	9	6	9	6	3	03/23/93	SATO et al.	359	699	
HP		5	2	6	8	7	9	4	12/07/93	CHAN	359	699	
HP		5	3	0	1	0	6	6	04/05/94	HIGUCHI et al.	359	698	
HP		5	5	8	9	9	8	7	12/31/96	TANAKA	359	701	
HP		5	7	0	1	2	0	8	12/23/97	SATO et al.	359	822	
HP		5	7	3	9	9	6	2	04/14/98	ASAKURA et al.	709	201	
HP		5	7	7	4	2	6	6	06/30/98	OTANI et al.	359	554	
HP		5	9	3	3	2	8	5	08/03/99	SATO et al.	359	694	
HP		6	0	6	9	7	4	5	05/30/00	FUJII et al.	359	694	
HP		6	3	6	9	9	5	5	04/09/02	ENOMOTO et al.	359	685	
HP		6	4	5	6	4	4	5	09/24/02	NOMURA et al.	359	699	
HP		6	4	6	9	8	4	0	10/22/02	NOMURA et al.	359	699	
HP		6	4	6	9	8	4	1	10/22/02	NOMURA et al.	359	699	
HP		6	5	1	2	6	3	8	01/28/03	SATO et al.	359	701	
HP	2002/	0	0	1	2	1	7	8	01/31/02	NOGUCHI	359	811	
HP	2002/	0	0	3	6	8	3	6	03/28/02	HAGIMORI	359	694	
EXAMINER		Jim Thompson						DATE CONSIDERED		4/5/04			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.													

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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
HP	6 5 2 2 4 7 8	02/18/03	NOMURA et al.	359	694		
HP	6 5 2 2 4 8 2	02/18/03	NOMURA et al.	359	701		
HP	6 5 2 2 4 8 1	02/18/03	NOMURA et al.	359	699		
HP	4 3 9 0 2 6 2	06/28/83	HIROHATA et al.	396	449		
HP	4 4 1 6 5 2 7	11/22/83	OKURA	396	509		
HP	5 1 6 6 8 2 9	11/24/92	IIZUKA	359	699		
HP	5 2 4 1 4 2 2	08/31/93	SHIMADA et al.	359	694		
HP	5 4 6 1 4 4 3	10/24/95	NAKAYAMA et al.	396	89		
HP	5 5 5 9 5 7 1	09/24/96	MIYAMOTO et al.	396	52		
HP	5 8 1 2 8 8 9	09/22/98	NOMURA et al.	396	87		
HP	6 1 1 8 6 6 6	09/12/00	AOKI et al.	361	749		
HP	6 1 6 0 6 7 0	12/12/00	NAKAYAMA et al.	359	696		
HP	6 4 2 4 4 6 9	07/23/02	HIRAI	359	699		
HP	6 4 3 7 9 2 4	08/20/02	AZEGAMI	359	694		
HP	6 4 9 3 5 1 1	12/10/02	SATO	396	72		
HP	6 4 2 9 9 7 9	08/06/02	ENOMOTO et al.	359	692		
HP	6 4 3 7 9 2 2	08/20/02	ENOMOTO et al.	359	685		
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
HP	4 - 3 4 0 9 0 7	11/27/92	JAPAN				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
HP	1	English Language Abstract of JP 4-340907. 11/27/92					
EXAMINER				DATE CONSIDERED			
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